

# PATENT ABSTRACTS OF JAPAN

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## (54) IMAGE PROCESSOR

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To stick data so as not to make the joining part conspicuous with a simple configuration by providing a weight adding means constituted so as to previously multiply such a coefficient that becomes an almost relevant prescribed value, to image data before being written into an auxiliary storage means by a write/read control means.

**SOLUTION:** Image data stored in an image memory 10 are successively read out for every horizontal line in the order of images A and B. Image data (a) read out of the image memory 100 are supplied to a multiplier 301 and stored in an intermediate memory (auxiliary storage means) 150. Next, image data (b) read out of the intermediate memory 150 are supplied to a multiplier 302. The image data (a) and (b) are weighted by multiplying respective correspondent weight coefficients  $K_a$  and  $K_b$  through the multiplier 301 to the data (a) and through the multiplier 302 to the data (b), added/synthesized layer by an adder 303 for adding the outputs of both these multipliers 301 and 302 and outputted to the outside as an output (e).













